IST & Final bill

Recorded on:-

JOB NUMBER-004-23-000002

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. .....

Work order No:- BComp/EE/YNK.D/E Pmt-12/W.O/48/2022-23 585349

Date 31/12/2022

Name of work Improvements and regrading of road Side drains in Adityanagara in Attur ward No-24 Yelahanka Satellite Town Sub division.

Name of Contractor or nature of Agency SRI. SAMRASHIYA No-04, 3rd main Road, Est Cost:- 20 Lakhs

Date of commencement of work charmundeshwari Ho Doddabommasandra, vidyaranyapura, Bangalore

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Removing and Resetting of footpath slab (Approved Rate) Quantity vide, As per pre-measurements Recorded in this ms and page no of:- 585388 :- 445.20 m² CRS. 206.28					91835.85	56077.
	(2) Earth works excavation by manual means for drains, Canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8	

matter, excavated surface levelled and sides neatly dressed clipping off the excavated stuff on sorting & stacking the selected stuff in mole in a radious of 50m and lift up to 1.5m including cost of labour tools & other appurtenances required to complete the work.

Quantity vide, As per pre-measurement are recorded in this ms and page no of:- 585389-90: 352.80 cm³

94,144.68

CRS. 266.85

(3) Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/ basalt gushed graded coarse aggregates and fine aggregates as per relevant IS Codes proportion mixed laiding layers not

M. A. R. 57 (Rule 116) No. E

Measurement Book

585350

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	exceeding 150mm Thickness, well Compacted using plate vibrators, including all lead & lifts. Cost of all materials of quality. labour, usage charges of machineries curing and all the other appurtenances required to complete the works as per technical Specifications.						
	Quantity vide, As per pre-measurements recorded in this and page no of:- 585390	-91:-	22.50			m^3	109,694.25
						CRS. 4875.30	
④	Supplying. Fitting and placing un-coated TMT bar Reinforcement in Substructure Complete as per Drawing & Technical Specifications						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity vide AS per pre-measurement are recorded in this MB and payment:- 585391-92:-					2.78 Tonns	
						2,24,920.98	
						CRS. 80906.83	
	(5) Providing and laying in position Reinforced Cement Concrete for all Sub structures of building irrigation works, Sub structures works of bridges, Arches works and other parallel works from 0.50m to 3.5000 level. The granite/trap/basalt Gulbred graded Coarse aggregates and fine aggregates as per relevant IS Codes mechanized with Super plasticisers, laid in layers etc as per specifications Ayyappa Layout Gosh Road, Reddiam:						
	Raft Concrete, H side 1	30.00	0.90	0.15	4.05		

Serial No. .....
Name of work
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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

585351

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		1	7.60	0.90	0.15	1.02	
	R/side	1	30.00	0.90	0.15	4.05	
		1	7.40	0.90	0.15	0.99	
	chikkobettahalli 5th Cross	1	27.80	0.90	0.15	3.75	
	Side walls :- HS:	2	30.00	0.15	0.60	5.40	C/F
		2	7.60	0.15	0.60	1.36	
	R/S:	2	30.00	0.15	0.60	5.40	
		2	7.40	0.15	0.60	1.33	
	chikkobettahalli 5th Cross	2	27.80	0.15	0.60	5.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Culverts:- Raft Concrete:-						
	BHEL Layout 1st main	1	11.30	1.80	0.25	5.08	
	Side walls:-	2	11.30	0.23	0.60	3.11	
	Approach Concrete:-	1	10.60	0.90	0.15	1.43	
		1	10.80	0.90	0.15	1.45	
						43.42 m3	
						@Rs. 5500.65	2,38,838.22
							C&E

(6) Providing and laying precast reinforced cement Concrete covering slabs of 100mm thick grade of m25 with opc cement @ 340 kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.7 cum and fine aggregate @ 0.4 cum with Superplasticizer machine mixed, including

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Measurement Book
585352

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7	8
	Providing and removing centering, shuttering, struting propping etc for edges of slabs with TMT Steel (Fe500) Cost of all materials, labours all lead and lifts as per Specifications.						
	Covering Slabs:-						
	Roc drain M/s:-	1	30.00	0.90	-	27.00	
		1	7.60	0.90	-	6.84	
	R/s:-	1	30.00	0.90	-	27.00	
		1	7.40	0.90	-	6.66	
	Chikkabettahalli 5th cross missing / damaged portion:-	1	27.80	0.90	-	25.02	
	C.B Halli 6th main, Slabs:-	1	9.60	0.75	-	63.00	
							C&R 1/1

01/6/2023

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th main	180	0.60	0.75	-	81.00	
	Akshayanilayam 2nd cross	139	0.60	0.75	-	62.55	
						299.07 m²	4,94,500.28
						CRS. 1653.46	
	(7) Providing and facing precast reinforced cement concrete covering slabs of 25 cm Thick made of m25 with opc cement @340kg/cum with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregate @0.44 cum with Super plasticizer mixing mixed class per Specifications.						
	culvert covering slabs :	1	11.30	1.20	-	13.56	
	BITEL, Layout 1st main						

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Measurement Book
585353

Serial No. .....
Name of work ..... From ..... To .....
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Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	milling :-	1	0.60	1.20	-	0.72	
						14.28 m²	57,398.88
						CRS 4019.53	
	(8) Cost of Haulage excluding loading and unloading Taking output 10 t load and lead 10 km = 100 t.km etc as per Specification.						
	Quantity vide item No (2) :- 352.80 x 1.28 = 451.58 m³						38,054.64
						CRS. 84.27	
					Sub Total RS :-		13,49,387.78
					Add 18% of GST RS:		242,889.80
					Grand Total RS:-		15,92,277.58

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಬೆಂಗಳೂರು.
ಜೆ.ಜೆ.ಎಂ.ಕ. ಬೆಂಗಳೂರು-106

Ganesh AE
10/03/2023

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CERTIFICATE :-						
	1) Certified that the above work done is Satisfactory Completed.						
	2) Certified that the debries have been cleared to site.						

AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಡಬ್ಲ್ಯು.ಎಸ್.ಎಸ್.ಬಿ. ಬೆಂಗಳೂರು-106

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Measurement Book

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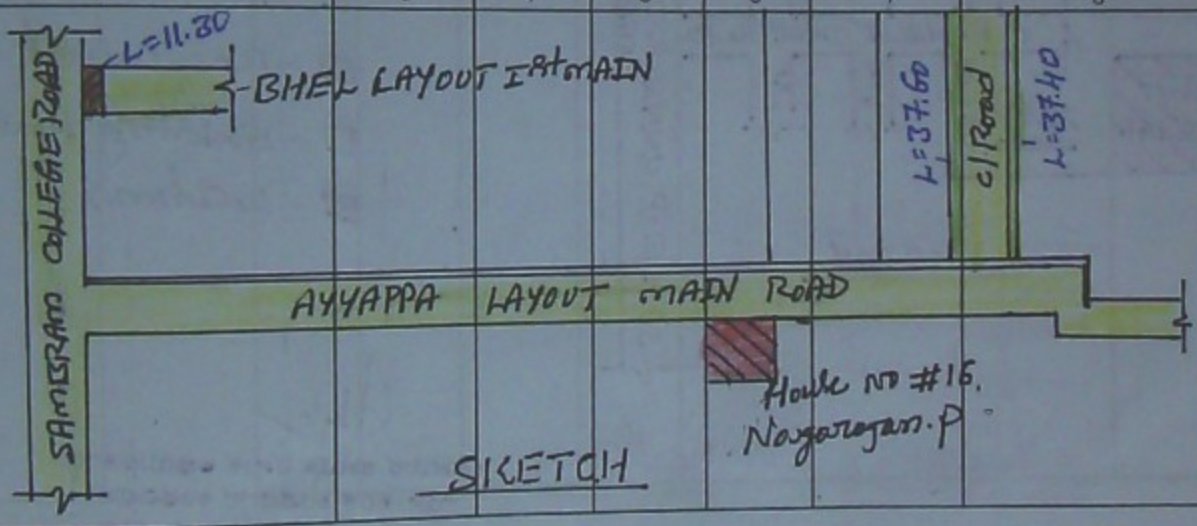
Name of Contractor of nature of Agency.....

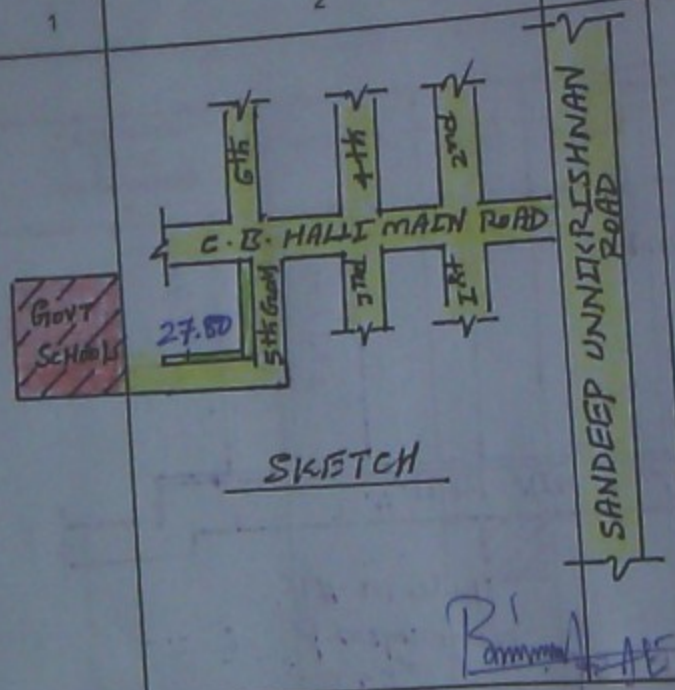
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



SKETCH

INDEX :-

- - Rcc drain
- - Rcc culvert
- - Existing Road
- - Locations

R' AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ
ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

M. A. R. 57 (Rule 116) No. E 585355

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	I/c of Trench.						

Bill Amount —
(+) GST —
TOTAL 1592000:-
Less :
IiTax 15920:-
SGST 13494:-
CGST 13494:-
BCWWC 15920:-
CBF 1592:-
ROYALTY 3400:-
FINE —
FSD —
OTHERS —
TOTAL DEDUCTION 63820:-
NET PAY 1528180:-

Job code - 004-23-000002
SBR No - 12/23-24 Dtd. 1/6/2023

Audited & Admitted For Rs. 1592000:-
By Ch Rs: 1528180:- (In Words) —
And by Adjustment
For Rs. 63820:-

Account Student

Exe Engineer
B B.M.P Bangalore